

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



#8/
I.D.S.

In re patent application of:

LIN

Serial No. 09/084,441

Filed: May 27, 1998

Title: OPHTHALMIC SURGERY METHOD USING
NON-CONTACT SCANNING LASER

Group Art Unit: 3739

Examiner: Unknown

Client Reference: LIN

Attorney Docket: 62-575

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

RECEIVED

JUL 19 1999

Group 3700

Attached is a form PTO - 1449 listing the enclosed documents.


The Rule 17(p) Official Fee required by Rule (c) in lieu of certification is filed herewith. Should that fee be missing or inadequate, please charge the deficiency to our Deposit Account No. 50-0687 under Order No. 62-575 for which this paper is submitted in duplicate.

Should a final rejection or Notice of Allowance have been issued on the same day as or before the filing date of this Information Disclosure Statement, please consider this a Petition Under Rule 97(d) (ii), charge the petition fee to our Deposit Account No. 50-0687 under Order No. 62-575, and proceed to consider this Information Disclosure Statement under Rule 97(d).

```

# Parameters
#-----
# 1. Number of iterations
N = 10000
# 2. Number of samples
M = 1000
# 3. Number of features
D = 100
# 4. Number of clusters
K = 10
# 5. Learning rate
alpha = 0.01
# 6. Initialization method
init = 'random'
# 7. Convergence threshold
epsilon = 1e-6
# 8. Random seed
seed = 12345
# 9. Output directory
output_dir = 'output'
# 10. Log file name
log_file = 'log.txt'
# 11. Save model file name
save_model = 'model.pkl'
# 12. Load model file name
load_model = 'model.pkl'
# 13. Plot file name
plot_file = 'plot.png'
# 14. Evaluation file name
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# 15. Visualization file name
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# 16. Hyperparameter file name
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# 18. Data file name
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feature_names = ['feature_1', 'feature_2', 'feature_3', 'feature_4', 'feature_5', 'feature_6', 'feature_7', 'feature_8', 'feature_9', 'feature_10']
# 20. Class names
class_names = ['class_1', 'class_2', 'class_3', 'class_4', 'class_5', 'class_6', 'class_7', 'class_8', 'class_9', 'class_10']
# 21. Model name
model_name = 'K-Means'
# 22. Version number
version = '1.0.0'
# 23. Author name
author = 'John Doe'
# 24. License
license = 'MIT'
# 25. Contact email
contact_email = 'john.doe@example.com'
# 26. Project URL
project_url = 'https://github.com/johndoe/project'
# 27. Repository name
repository_name = 'project'
# 28. Branch name
branch_name = 'main'
# 29. Commit hash
commit_hash = '123456789'
# 30. Build number
build_number = 1
# 31. Release date
release_date = '2023-01-01'
# 32. Changelog
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# 33. README file name
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# 34. License file name
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# 37. Security policy file name
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Washington, D.C. 20036-3307
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